

Converting Colors

HunterLab(82.5665, 4.2343,
-3.6029)

Have a look what the booklet for
HunterLab(82.5665, 4.2343, -3.6029)
contains.

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Color

**HunterLab(82.4178, 4.4797,
-4.0567)**

Conversions

Conversions Part 1

Format	Color
Hex	E1D2E8
RGB	225, 210, 232
RGB Percent	88%, 82%, 91%
CMY	0.1176, 0.1765, 0.0902
CMYK	0.03, 0.09, 0.00, 0.09
HSL	281°, 32%, 87%
HSV	281°, 9%, 91%
XYZ	68.6634, 67.9269, 85.8362
YIQ	216.9930, 1.8780, 10.0220

Conversions

Conversions Part 2

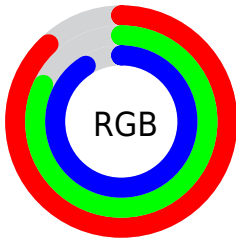
Format	Color
R _Y B	225, 210, 232
Decimal	14799592
CIE Lab	85.97, 9.11, -8.95
CIE LCh	86, 12.770, 315.535
Yxy	67.9298, 0.3087, 0.3054
Android (android.graphics.Color)	4292989672 (0xFFE1D2E8)
YUV	216.9930, 7.3985, 7.0221
Hunter-Lab	82.4178, 4.4797, -4.0567

Details

The HunterLab color $82.4178, 4.4797, -4.0567$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.8179, -13.2130, 12.7138$, and the grayscale version is $83.2660, -4.4429, 4.5240$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.5463, 4.6169, -4.1246$ is the 20% darker color. If you saturate the color by 10%, you get $74.9206, 14.4473, -13.9986$, and if you desaturate by 10%, it is $90.2445, -5.2957, 5.3574$.

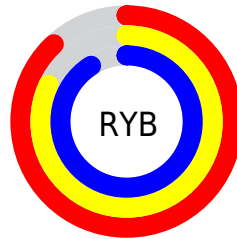
Distribution



Red (88%)

Green (82%)

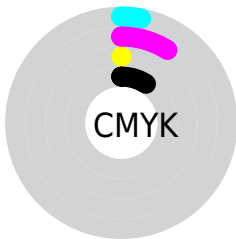
Blue (91%)



Red (88%)

Yellow (82%)

Blue (91%)

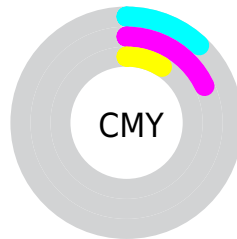


Cyan (3%)

Magenta (9%)

Yellow (0%)

Black (9%)



Cyan (12%)

Magenta (18%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4178, 4.4797, -4.0567 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 82.4178, 4.4797, -4.0567 by changing the saturation by 10% instead.

82.4178, 4.4797,
-4.0567

82.4178, 4.4797,
-4.0567

212.8961, 0.6956,
0.1416

70.5979, 4.6814,
-4.3133

107.8201, 3.9202,
-3.3963

59.4027, 4.8289,
-4.5186

121.3480, 3.5734,
-3.0017

48.8712, 4.9141,
-4.6663

135.3986, 3.1853,
-2.5670

39.0481, 4.9293,
-4.7505

149.9532, 2.7580,
-2.0944

29.9888, 4.8641,
-4.7636

164.9948, 2.2937,
-1.5857

21.7642, 4.7038,
-4.6962

180.5083, 1.7942,

14.4695, 4.4269,

-1.0425

-4.5377

196.4796, 1.2610,
-0.4663

■ 8.1306, 4.4507,
-4.4994

0.0000, NaN, -NF

■ 82.4178, 4.4797,
-4.0567

■ 82.4178, 4.4797,
-4.0567

■ 74.9206, 14.4473,
-13.9986

■ 90.2445, -5.2957,
5.3574

■ 67.8029, 24.6026,
-24.5491

■ 97.8932, -14.1677,
13.8342

■ 61.1366, 34.8834,
-35.7563

■ 98.5636, -11.7832,
14.6035

■ 55.0104, 45.1362,
-47.5971

■ 99.2562, -9.3371,
15.3936

■ 49.5327, 55.0478,
-59.8984

■ 99.3007, -9.1804,
15.4442

■ 44.8285, 64.0733,
-72.2288

■ 41.0230, 71.4138,
-83.8120

■ 38.2056, 76.1702,
-93.6018

■ 36.3015, 78.0316,
-100.9569

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



82.4196, -1.1124, -7.4841



82.4178, 4.4797, -4.0567



82.4196, 7.7346, 1.5374

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.4196, 4.4777, -4.0552



82.4196, -1.3356, 14.9418



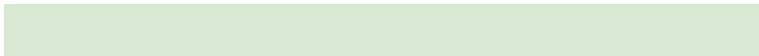
82.4196, -15.8191, 1.3203

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



82.4178, 4.4797, -4.0567



87.8179, -13.2130, 12.7138

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



82.4196, -15.8748, 7.3302



82.4178, 4.4797, -4.0567



82.4196, -7.6410, 14.8933

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



82.4196, 4.4777, -4.0552



82.4196, 4.3101, 12.3392



82.4196, -12.9213, 12.2014



82.4196, -12.7669, -4.2244

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.4178, 4.4797, -4.0567



82.4196, 8.0832, 5.5968



82.4196, -12.9213, 12.2014



82.4196, -16.1858, 3.3602

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



82.4196, 4.4777, -4.0552



97.3432, -2.0741, 2.3222



83.2637, -4.1239, -3.1289



44.7092, -0.5548, 0.6860

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.4196, 4.4777, -4.0552



90.4085, 6.7188, -6.2169



82.9891, 6.1425, -1.3679



37.9121, 2.0448, -1.8508



27.1108, 58.3582, -74.9629



7.6964, 16.2857, -19.1000

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



82.6207, 4.1670, 3.8726



90.6751, 6.3194, 4.1565



87.3239, -14.7728, 10.5046



38.0042, 1.9024, 1.7821



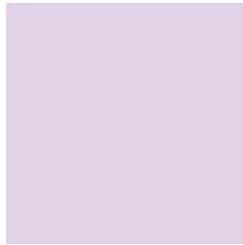
31.3332, 54.5956, 12.9870



8.6134, 15.1931, 2.1369

Previews

White Background



This preview shows how the HunterLab color 82.4178, 4.4797, -4.0567 looks on a white background.

Color Contrast Check

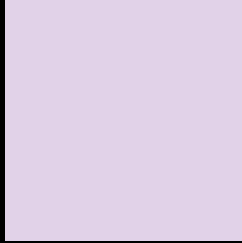
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 82.4178, 4.4797, -4.0567 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

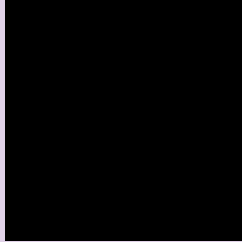
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 82.4178, 4.4797, -4.0567 Background



This preview shows how black text looks on a background with the HunterLab color 82.4178, 4.4797, -4.0567.



This preview shows how white text looks on a background with the HunterLab color 82.4178, 4.4797, -4.0567.

-4.0567.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

82.4178, 4.4797, -4.0567

Protanopia

82.5710, -1.0906, -5.0334

Deuteranopia

82.4143, 6.0028, -4.0345



Tritanopia

82.4511, 2.7082, -1.4052

Trichromacy



Original Color

82.4178, 4.4797, -4.0567

Protanomaly

82.5975, 0.5010, -4.4323

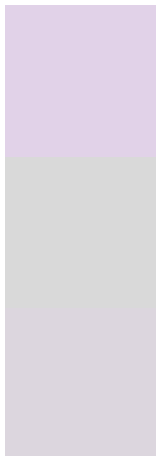
Deuteranomaly

82.3153, 5.6708, -4.1674

Tritanomaly

82.5185, 3.0712, -2.3607

Monochromacy



Original Color

82.4178, 4.4797, -4.0567

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.8147, -1.0591, 1.5351

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4178, 4.4797, -4.0567 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(225, 210, 232)` looks like.

```
.text, #text, p{  
    color:rgb(225, 210, 232)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(225, 210, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 210, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4178, 4.4797, -4.0567 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(225, 210, 232) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(225, 210, 232) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(225, 210, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 210, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 210, 232);  
box-shadow:4px 4px 4px 4px rgb(225, 210,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4178, 4.4797, -4.0567 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 210, 232) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(225,  
210, 232) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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